DS - 07/12/2 202ECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18

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Title of Invention

FEATURE DIMENSION DEVIATION CORRECTION SYSTEM, METHOD AND PROGRAM PRODUCT

Application Number:

Confirmation Number:

First Named Applicant:

David Horak

Attorney Docket Number:

FIS920040187US1

Art Unit:

Examiner:

Search string:

(6727108 or 6701206 or 6643008 or 6707562 or 6614540 or 6639663 or 6625497

or 5739909 or 20040005507).pn

US Patent Documents

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
MDM	1	6727108	2004-04-27	Eriguchi, et al.			
MDM	2	6701206	2004-03-02	Markle, et al.			
MDM	3	6643008	2003-11-04	Stirton, et al.			
MDM	4	6707562	2004-03-16	Lensing			
MDM	5	6614540	2003-09-02	Stirton			
MDM	6	6639663	2003-10-28	Markle, et al.			
MDM	7	6625497	2003-09-23	Fairbairn, et al.			
MDN	8	5739909	1998-04-14	Blayo, et al.	·		

US Published Applications

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init C	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
MDM	1	20040005507	2004-01-08	Lakkapragada, et al			

Signature

Examiner Name	Date		
/Michael Masinick/	01/22/2007		

PTO/SB/08B (08-03)
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STAT	EMENT	BY AF	PLICANT	Filing Date			
יייין		- . / \	. =.0/4//	First Named Inventor	David V. Horak et al.		
				Group Art Unit			
(use as ma	(use as many sheets as necessary)			Examiner Name			
Sheet	1	of	1	Attorney Docket Number	FIS920040187US1		

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
xaminer nitials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
MDM		BAUM, C.C. et al., "Scatterometry for Post-Etch Polysilicon Gate Metrology," Proceedings of the SPIE – The International Society for Optical Engineering Conference, Vol. 3677, Pt. 1-2, pp. 148-158.				
MDM		AL-ASSAAD, R.M. et al., "Profile Parameter Accuracy Determined from Scatterometric Measurements," Proceedings of the SPIE – The International Society for Optical Engineering Conference, Vol. 4692, pp. 17-28.				
MDM		DREGE, EMMANUEL M. et al., "Linearized Inversion of Scatterometric Data to Obtain Surface Profile Information," Optical Engineering, Vol. 41, No. 1, pp. 225-236.				
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	Examiner	/mai	Date	01/00/0007
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1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is

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